17 Coasial Master Pla

nplementation Period I

East Snail Bay Shoreline Protection

Shoreline Protection

Project ID: 002.SP.102





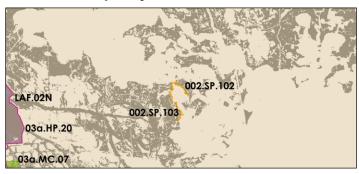
Description

Shoreline protection through rock breakwaters designed to an elevation of 3.5 feet NAVD88 along approximately 7,300 feet of the northeastern shore of Snail Bay south of Little Lake to preserve shoreline integrity and reduce wetland degradation from wave erosion.

Project Cost Estimate

| | Estimatea Cost |
|-------------------------------|----------------|
| Planning/Engineering & Design | \$500,000 |
| Construction | \$6,400,000 |
| Operations & Maintenance | \$8,500,000 |
| Total | \$15,400,000 |

Other Nearby Projects in the Master Plan



Scale of Influence

| Local | Sub-basin | Basin | Regional |
|-------|-----------|-------|----------|

Project Location

Lafourche Parish

Project Duration

Planning, Engineering, and Design is estimated to take 2 years.

Construction is estimated to take 2 years.

Land Area Built or Maintained*

| Near Term (Year 20) | 242 acres |
|---------------------|-----------|
| Long Term (Year 50) | 99 acres |

*Based on the high environmental scenario.